

Appendix A

Summaries of All Animal Populations, Manure Production and its Components and the Effects of Direct Deposit and Indirect Application of Manure or Litter in the Illinois River Watershed (IRW) Using Zip Code Calculations.

Table A-A , Summary of animal classes in IRW study area showing their numbers and their contribution to wet manure, its components, and fecal coliform. Values have then been adjusted for natural composting based on stockpiling of manure through piles (dairy), lagoons (swine), and in-house composting (poultry) indicating the adjustment factors. (Source: Refer to Notes in Appendix G)

and

Table A-B Summary of study area as presented in Appendix B. Based on 2002 Census of Agriculture Data Zip Code Data.

and

Table A-D Summary of study area livestock numbers and their manure production as presented in Appendix D.

and

Table A-E , Summary of animal class manure production in IRW study area showing their numbers and their contribution to wet manure and fecal coliform, their rank and percentage of wet manure and fecal coliform. (Source: Refer to Appendix C.).

Quantities before adjustments are made

TOTAL UNITS, NONPOULTRY, DOMESTIC LIVESTOCK

		8.34%
		9.52%
		0.00%
		0.00%
		8.46%
5,280,950		4.15%
	2,151,691,068	33.01%